

01-14-02

A



Patent
Attorney Docket: 270/070



To: Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL - UTILITY

Sir:

Transmitted herewith for filing is a **utility** patent application:

Inventor(s): John Langenfeld

Title: BONE MORPHOGENETIC PROTEIN-2 IN THE TREATMENT AND
DIAGNOSIS OF CANCER

I. PAPERS ENCLOSED HEREWITH FOR FILING UNDER 37 CFR § 1.53(b):

45 Page(s) of Written Description
52 Page(s) of Sequence Listing
8 Page(s) Claims
1 Page(s) Abstract
15 Sheets of Drawings Informal Formal

II. ADDITIONAL PAPERS ENCLOSED IN CONNECTION WITH THIS FILING:

Declaration
 Power of Attorney Separate Combined with Declaration
 Assignment to _____ and assignment cover sheet
 Certified Copy of Priority Document No(s):
 Information Disclosure Statement w/PTO 1449 Copy of Citations
 Preliminary Amendment
 Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i). Applicant must attach
form PTO/SB/35
 Return Postcard

III. PRIORITY

Priority of application Serial No. _____ filed on _____ in _____ is claimed under
35 U.S.C. § 119.

OC-101010.1

CERTIFICATE OF MAILING
(37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the
United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee'
in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

EL 607743857US

Express Mail Label No.

January 11, 2002

Date of Deposit

Emanuel Nicolas

Name of Person Mailing Paper

Signature of Person Mailing Paper

IV. THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:

Applicant claims small entity status pursuant to 37 CFR § 1.27

BASIC FILING FEE:						\$740.00
Total Claims	64	-	20	=	44	x \$18.00
Independent Claims	5	-	3	=	2	x \$84.00
Multiple Dependent Claims	\$280	(if applicable)				\$0.00
TOTAL OF ABOVE CALCULATIONS						\$1,700.00
Reduction by $\frac{1}{2}$ for Filing by Small Entity, if applicable, as asserted above.						\$0.00
Note 37 CFR §§ 1.9, 1.27, 1.28.						
Misc. Filing Fees (Recordation of Assignment -- \$40)						\$0.00
TOTAL FEES DUE HEREWITH						\$1,700.00

V. METHOD OF PAYMENT OF FEES

A check in the amount of ____.
 Charge Lyon & Lyon's Deposit Account No. **12-2475** in the amount of **\$1,700.00**.
 This application is being filed without fee or Declaration under 37 CFR § 1.53.

VI. AUTHORIZATION TO CHARGE FEES

The Commissioner is authorized to credit any overpayment and to charge any underpayment to Lyon & Lyon's Deposit Account No. **12-2475** for the following:

37 CFR § 1.16 – (Filing fees and excess claims fees)
 37 CFR § 1.17 – (Any application processing fees)
 37 CFR § 1.21 – (Assignment recording fees)

VII. CORRESPONDENCE ADDRESS

Please send all correspondence to Customer Number 22249:



22249

PATENT TRADEMARK OFFICE

LYON & LYON LLP
Suite 4700
633 W. Fifth Street
Los Angeles, CA 90071
(213) 489-1600

Please direct all inquiries to Michael J. Wise, at the above customer number.

Respectfully submitted,

LYON & LYON LLP

By:

Michael J. Wise
Reg. No. 34,047

Dated: January 11, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:)
LANGENFELD, John) Group Art Unit: not yet assigned
Serial No.: to be assigned) Examiner: not yet assigned
Filed: January 11, 2002)
For: BONE MORPHOGENETIC)
PROTEIN-2 IN THE TREATMENT AND)
DIAGNOSIS OF CANCER)

SUBMISSION OF SEQUENCE LISTING

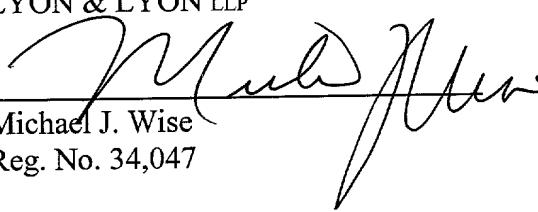
Box Sequence
Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed are a computer readable copy and a paper copy of the Sequence Listing for the above-identified patent application. The contents of both the computer readable and the paper copies are the same and, where applicable, include no new matter, as required by 37 §§ CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).

Respectfully submitted,
LYON & LYON LLP

By:


Michael J. Wise
Reg. No. 34,047

Dated: January 11, 2002



22249

PATENT TRADEMARK OFFICE

LYON & LYON LLP
633 W. Fifth Street, Suite 4700
Los Angeles, CA 90071
Ph: (213) 489-1600
Fax: (213) 955-0440

LA-223410.1

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